

Title (en)

CUTTING PRE-ASSEMBLED RUBBER PRODUCTS

Title (de)

VORMONTIERTE KAUTSCHUKSCHNEIDEPRODUKTE

Title (fr)

COUPE DE PRODUITS CAOUTCHOUTIQUES PREASSEMBLES

Publication

EP 1799408 A1 20070627 (FR)

Application

EP 05794714 A 20050919

Priority

- EP 2005054648 W 20050919
- FR 0410770 A 20041008

Abstract (en)

[origin: WO2006037723A1] The inventive cutting arrangement comprises a cutting blade or two half-blades (40a, 40b) each of which consists of a generally triangular tip (43, 43a, 43b) arranged on a plane substantially forming a right angle with a reference plane P, of a plate (43, 43a, 43b) which has a determined length (r) and arranged on a plane substantially parallel to said reference plane P and of an edge (41, 41a, 41b) arranged on a plane forming a determined acute angle (a) with the reference plane P. A tyre assembling method using said cutting device for cutting the sets of pre-assembled profiles and to superimposingly produce joints by directly superimposing the same type of products on each other is also disclosed.

IPC 8 full level

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Citation (search report)

See references of WO 2006037723A1

Cited by

DE102006001379B4; WO2016097970A1; US11040509B2; US11951703B2

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